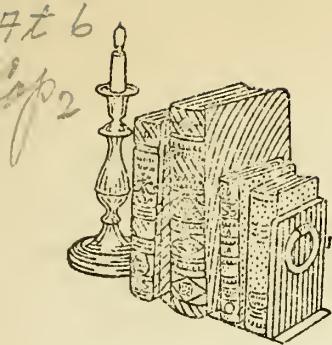


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LIBRARY NEWSLETTER

U. S. DEPARTMENT OF AGRICULTURE

ATLANTA BRANCH LIBRARY

920 Glenn Bldg.

Atlanta 3, Ga.

Vol. 6, Nos. 11 and 12

May-June 1948

"As you grow ready for it, somewhere or other
you will find what is needful for you
in a book" - McDonald

NEW BOOKS IN YOUR LIBRARY

Tomorrow's Food, the coming revolution in nutrition, by James Rorty and N. Philip Norman. New York, Prentice-Hall, 1947. 258 p. 389.1 R692

"This is an excellent and easy to read presentation, particularly from the layman's point of view, of some of the problems in and prospects for the production, processing, and marketing of a nutritionally superior food supply.

The chapter on the late Dr. H. W. Wiley and his work is particularly pleasing in that it will present that great apostle of wholesome food to a new generation of readers. The authors have culled scientific reports of all kinds to present some rather startling facts. Thus, they state that one-fourth of the first million draftees was rejected because of defective teeth, and they quote authorities to the effect that the four major deficiencies of the American diet, calcium, riboflavin, ascorbic acid, and thiamin, appear to be closely related to the major causes of draft rejections.

The authors examine with a reasonable, critical mind Faulkner, Sir Albert Howard, and others. They point out that an important contribution of these men was to raise "the blood pressure of orthodox agronomists". The chapter, "Research Magnificent, which deals with the work of the U. S. Plant, Soil, and Nutrition Laboratory is in this reviewer's judgment only one example of good reporting of research activities of the book."

Reviewed by Kenneth C. Beeson in JOURNAL OF THE AMERICAN SOCIETY OF AGRONOMY, June 1947, p. 547.

America's Needs and Resources, by Frederick Dewhurst and associates. New York, Twentieth Century Fund, 1947. 812 p. 280.12 D512

It isn't often that one is privileged to find in one book so much information based on a comprehensive survey and an almost incomprehensive amount of research. For the writer, the business man, the builder, the professional man, the economist and many others, this book is a guide and a source of reference that is wellnigh invaluable.

In the survey, some of the subjects which are discussed are income, expenditures and savings; food and tobacco; clothing, accessories and personal care; housing; household operation; consumer transportation; medical care; recreation; education; religion and private welfare; consumption needs and demands; capital needs and demands; rural and regional development; government expenditures; foreign trade and investment; natural resources; agricultural capacity; industrial capacity; needs versus resources.

To add to the value of the book, an extensive appendix and an excellent index are provided. As a source of information and reference, it is one of the most comprehensive works published in many a day.

Managing Small Woodlands, a guide to good and profitable use of farm lands, By Alexander Michael Koroleff, with the collaboration of J. A. Fitzwater. Washington, D. C., American Forestry Assn., 1947. 72 p. 99.55 K842

HOW DOES YOUR GARDEN GROW?

This is the season of the year when flowers bloom, vegetables grow, and the lawns get their first haircuts. If your interest lies along these lines, you may like to borrow one of the numerous books in your library which contains interesting and useful information. Some of these books are:

Free. Gardening; a complete guide to garden making. 550 p.
1943. 90 F87

Farnham. Grounds for living; the home dweller's complete guide to his lawns, trees, and gardens. 334 p. 1946. 90 F23

Lawrence. A southern garden, a handbook for the middle South. 241 p.
96 L43

Ortloff. Garden planning and building. 282 p. 1945. 98 Or!

Pryor. The lazy gardener. 221 p. 1947. 97 P95

Westcott. The gardener's bug book; 1,000 insect pests and their control. 590 p. 1946. 423 W523

Many State bulletins such as "Growing tomatoes in the home garden" (Pa. Ext. Leaflet 124) and "Your vegetable garden", month by month" (Kj. Ext. Div. Circ. 376) are also available for loan.

THE FOOD PROBLEM

What shall we have for dinner? Ever ask or hear that question? It is an important problem of the nation today - in fact so important that the Office for Food and Feed Conservation of the Dept. of Agriculture has published a little booklet entitled "Money-saving Main Dishes" and is making a test through retail store distribution and chambers of commerce in the publicizing of its contents. It contains 150 tested recipes prepared by the Bureau of Human Nutrition and Home Economics to help save food. They are planned with an idea of economy as well as nutritious diets. If you would like to see the pamphlet, request from your library.

Misc. Pub. No. 167 of the Department of Agriculture "A Fruit and Vegetable Buying Guide for Consumers" helps you in determining the quality and value of your purchases, and "Conserving Food at Your House", a Connecticut Extension Folder, gives you good recipes as does the USDA Leaflet "Peanut and Peanut Butter Recipes."

HOUSE AND HOME - HELPFUL BULLETINS

Decay and termite damages in houses. 20 p. 1948. (USDA Farmers' Bul. No. 1993). 1 Ag 84F

Electric water systems for farms. 39 p. 1948. (Ky. Agric. Ext. Div. Circ. 452). 275.29 K415

Farm building plans. 24 p. 1948. (Ky. Agric. Ext. Div. Circ. 397) 275.29 K418

The farm real estate situation, 1946-47. 38 p. 1948. (USDA Circ. No. 780). 1 Ag 84c

Planning the efficient kitchen. 39 p. 1948. (Conn. Ext. Serv. Bul. 389) 275.29 C76B

A step-saving U kitchen. 12 p. 1948. (USDA Misc. Pub. 646). 1 Ag 84M

Your farmhouse - insulation and waterproofing. 164 p. 1948. (USDA Misc. Publ. No. 633). 1 Ag 84M

ANNUAL REPORTS

Report of the Administrator of Agricultural Research, 1947. 361 p. Washington, D. C., 1948.

Includes reports of the following agencies of the Administration: Bureaus of Agricultural and Industrial Chemistry; Animal Industry; Dairy Industry; Entomology and Plant Quarantine; Human Nutrition and Home Economics; Plant Industry, Soils, and Agricultural Engineering; and the Office of Experiment Stations.

The Blue Book of Southern Progress, 1948 ed. 180 p. Baltimore, Md., Manufacturers Record, 1948. 252 L312

Statistical Abstract of the United States, 1947. 1038 p. Washington, D. C., 1948. 157.9 St2

County Data Handbook, a supplement to the Statistical Abstract. 431 p. 1948.

PAMPHLETS ON SELECTED SUBJECTS

Cotton

Cotton quality statistics, United States, 1946-47. 62 p. 1948. (CS-26)

Injuries to cotton by 2, 4-D. (La. Ext. Sta. Bul. No. 426) 275.29 L93Bu

More cotton, more profit with toxaphene (Hercules chlorinated camphene). Illustrated booklet published by the Hercules Powder Company reporting the actual experiences of 13 cotton growers and showing their profits after using the new cotton poison Toxaphene.

Forestry and Forest Products

Common diseases of important shade trees. 53 p. 1948. (USDA Farmers' Bul. No. 1987). 1 Ag 84F

Effect of bark growth in measurement of periodic growth of individual trees. 3 p. 1948. (Northern Rocky Mt. For. and Range Exp. Sta. Research Note No. 60) 1.9622 N3R31

Forest resources of the lower coastal plain of South Carolina. 45 p. 1948. (Southeastern For. Exp. Sta. Forest Survey Release No. 25). 1.9 F7623Re

Injuries and accident causes in the pulpwood-logging industry, 1943 and 1944. 25 p. (Bu. of Labor Statistics Bul. No. 924) 158.6 B87

1946 commodity drain by county from South Carolina forests. 25 p. (Southeastern Forest Exp. Sta. Forest Survey Release No. 26) 1.9 F7623Re

Protection of rustic finishes against mold attacks. 2 p. 1948. (Northern Rocky Mt. For. and Range Exp. Sta. Research Note No. 61) 1.9622 NeR31
Relation of soil characteristics to site index of loblolly and short-leaf pines in the lower Piedmont region of North Carolina. 78 p. 1948.

(Duke University School of Forestry Bul. 13). 99.9 D88
Seeding as a means of reforestation in the Northern Rocky Mountain Region. 31 p. (USDA Circ. No. 772) 1 Ag 84C

Well-kept farm woods, a teaching outline. 10 p. (USDA Forest Service 0-31)

For farmers, present and future, who will think of their forests as a farm crop, to be protected, cared for, and carefully harvested as any other crop.

Fruits and Vegetables

Citrus by-products as feeds for cattle. 4 p. (Fla. Exp. Sta. Press Bul. 644) 100 F66S

The fruitful papaya; how to serve and preserve it. 20 p. 1948. (Fla. Ext. Serv. Bul. 134) 275.29 F66

New Muscadine grapes. 28 p. 1948. (USDA Circ. No. 769) 1 Ag 84C

Potato diseases and their control. 53 p. rev. 1948. (USDA Farmers' Bul. No. 1881) 1 Ag 84F

Strawberry varieties in the United States. 30 p. Rev. 1948. (USDA Farmers' Bul. No. 1043) 1 Ag 84F

Tomato diseases. 82 p. 1948. (USDA Farmers' Bul. No. 1934) 1 Ag 84F

Grain

Corn in South Carolina. 20 p. 1948. (S. C. Agric. Ext. Serv. Circ. 313) 275.29 508E

Corn production. 11 p. 1948. (Va. Ext. Serv. Bul. 99, rev.) 275.29 V81B
Economical dairy ration saves feed! 4 p. 1948. (OFFC-5)

Fertilizers for south Georgia field crops. 2 p. 1948. (Ga. Coastal Plain Exp. Sta. Mimeo. Paper No. 25) 100 G292M

Dixie 18 hybrid corn. 3 p. 1948. (Ga. Coastal Plain Exp. Sta. Mimeo Paper No. 52) 100 G292M

Save grain by controlling livestock pests. 3 p. 1948. (OFFC-4)

Treat seed grain to get better yields and better quality. 3 p. 1948. (Pa. Ext. Serv. Leaflet 125) 275.29 P38L

Insects, Pests, and Insecticides

Control of moles. 4 p. 1948. (Fla. Exp. Sta. Press Bul. 643) 100 F66S
The Mexican bean beetle in the east and its control. 18 p. Rev. 1948.

(USDA Farmers' Bul. No. 1624) 1 Ag 84F

The North American species of whiteflies of the genus Trialeurodes. 85 p. 1948. (USDA Misc. Pub. No. 635). 1 Ag 84M

Parathion (3422), a new and potent insecticide. 3 p. 1948. (F.a Exp. Sta. Press Bul. 641). 100 F66S

Insect pests of lawns. 4 p. 1948. (Fla. Exp. Sta. Press Bul. 642) 100 F66S

Peanuts and Popcorn

Larger yields and better quality peanuts. 7 p. 1947. (Va. Ext. Serv. Circ. 413)

Popcorn. 18 p. 1948 (USDA Farmers' Bul. No. 1679).. 1 Ag 84F

PERIODICAL CIRCULATION LISTS ARE LONG SO MAY WE SAY AGAIN "PASS ALONG AS PROMPTLY AS YOU CAN! DO NOT HOLD OVER THE 3-DAY LIMIT."

Tobacco

Injury to tobacco seedlings from excessive fertilizer applications. 15 p., 1948. (Ky. Agric. Exp. Sta. Bul. 513). 100 K41
Flue-cured tobacco market review, 1947-48 season (1947 crop). 46 p.
Washington, D. C., PMA Tobacco Branch, 1948.

Soil Conservation

Effect of gypsum, organic matter, and drying on infiltration of a sodium water into a fine sandy loam. 36 p. 1948. (USDA Tech. Bul. No. 937)
1 Ag84Te
How soil reaction affects the supply of plant foods. 18 p. 1947. (Va. Ext. Serv. Bul. 136, rev.) 275.29 V81B

Miscellaneous

Color breaking in pansies and violets. 4 p. 1948. (Calif. Exp. Sta. Circ. 377) 100 C12S
Current developments in the farm real estate market. 21 p. BAE, 1948.
Farm production, disposition and income from milk, 1946-47. 12 p.
BAE, 1948.
Farmers' produce markets in the United States. Pt. 1. History and description. 147 p. FCA and PMA, 1948.
Grafting fruit trees. 14 p. 1947. (Conn. Agric. Ext. Service Bul. 398) 275.29 C76B
Planning the dairy barn. 45 p. (S. C. Ext. Serv. Cir. 307) 275.29 So8E
Swine herd management for South Carolina. 21 p. (S. C. Ext. Serv. Circ. 234) 275.29 So8E
Wartime farm labor in Virginia; report on the emergency program 1943-1947. 1947. (Va. Agric. Ext. Serv. Bul. 170) 275.29 V81B
What will become of your farm? 14 p. 1947. (Va. Agric. Ext. Serv. Bul. 169) 275.29 V81B
Of concern to you and those who share in your estate.

A PERIODICAL NOTE

Farm Policy Forum for April 1948 contains a series of articles on CO-OPS - TODAY'S CONTROVERSY. Both the 'pros' and 'cons' of the situation are discussed. Other articles you may be interested in reading are: "Needed - A production and marketing policy" by Theodore Schultz, "The roots of the farm income problem" by A. W. Ashby, and "Why cooperative farm credit" by I. W. Duggan.

LITTLE "QUOTES" FROM IMPORTANT PEOPLE

"The United States has a continuing problem of soil conservation on all classes of land - range, forest, and crop land. The special hazards which might arise from ordinary rate of export in the years immediately ahead are minor in relation to the scope and magnitude of our basic conservation problem."

-J. A. Krug, Secretary of the Interior

"....Don't scorn or overlook the scientist who seemingly, at the moment, is not engaged in the solution of a purely practical problem. He may be preparing himself to answer pressing questions that will present themselves in the early future, and for which he may provide prompt and immediate answers.

"Thus the agricultural experiment station must be organized like a well-balanced team. Its activities must cover not only the physical and biological sciences in their relations to the agricultural industries, but the social sciences as well. Thus it may find itself in a position not only to aid in stabilizing and improving the volume and quality of farm production, but also to contribute to the general satisfaction of farm living in terms of profits, comforts of living, and the general organization of the community."

-C. H. Bailey, Dean of Agriculture,
University of Minnesota

"....Even beyond the critical (food) situation of this year all reports indicate that the world with its increased population will be short of food for sometime to come. Sixteen European nations which met in Paris laid out an ambitious program of restoring and expanding their agriculture. Even if their production and import goals are fully achieved, the people of those countries will not be eating as well in 1951 as they did in 1938."

-W. Averell Harriman,
Secretary of Commerce

GOING ON A VACATION?

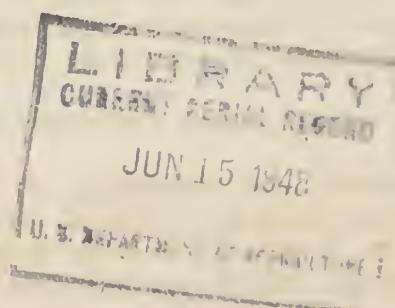
If you are planning a summer vacation, maybe you would like to borrow one of the Federal Writers' Project books:

Alabama; a guide to the deep south. 125 F3121A1
Florida; a guide to the southernmost state. 125 F312F
Kentucky; a guide to the Bluegrass state. 125 F312Ke
Mississippi; a guide to the Magnolia state. 125 F312Mi
North Carolina; a guide to the old north state. 125 F312Nor
Tennessee; a guide to the state. 125 F312T

Or how about the National Park Service pamphlets such as:

Glimpses of historical areas east of the Mississippi river, Grand Canyon, Rocky Mountain National Park (Colo.), Mt. Rainier, Crater Lake, Carlsbad Caverns, Glacier National Park, Manassas to Appomattox, etc.

Or the "National-Forest Vacations" published by the USDA Forest Service?



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